



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Deemed to be University u/s 3 of UGC Act, 1956
VADAPALANI

**DEPARTMENT OF
COMPUTER SCIENCE & ENGINEERING**

#INCLUDE "NEWSLETTER.h"

JAN - JUN 2025

VOL 25

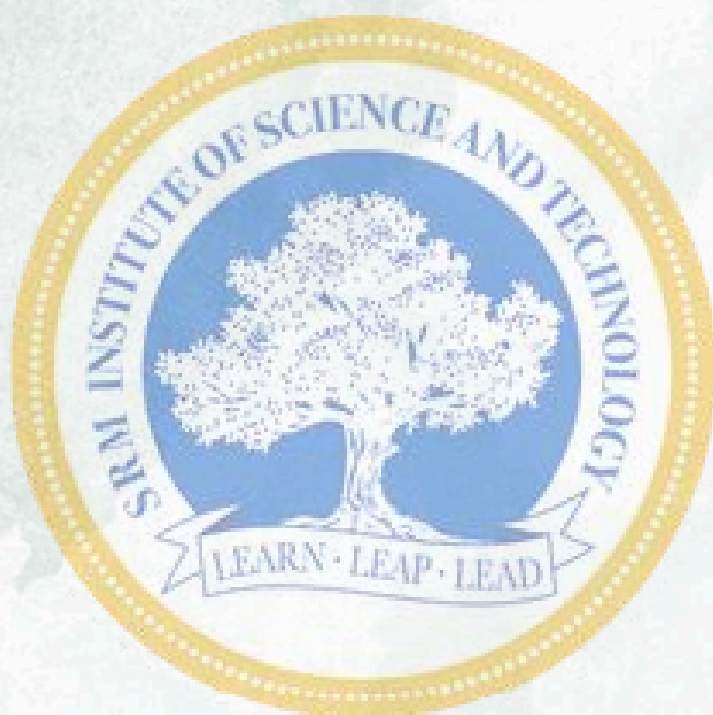


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ABOUT THE DEPARTMENT

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

The department balances the practical and theoretical aspects of computer science and provides the students with a background for professional employment or further study in the discipline. The department provides both comprehensive foundation and the specialized skills to seek out creative solutions in a fast-paced technological age.

DEPARTMENT VISION

To become a world-class department in imparting high-quality knowledge and in providing students a unique learning and research experience in Computer Science and Engineering.

DEPARTMENT MISSION

- To impart knowledge in cutting-edge technologies on par with industrial standards.
- To collaborate with renowned academic institutions in research and development.
- To instill societal and ethical responsibilities in all professional activities.



HOD'S DESK



Dear Readers,

It gives me immense pleasure to present the 25th issue of **#INCLUDE "NEWSLETTER.h"**, highlighting the vibrant activities and achievements of the **Department of Computer Science and Engineering for the AY 2024-25 (Even Semester)**.

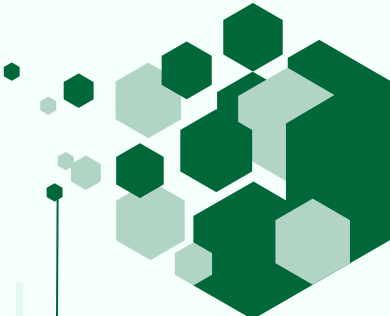
As I step into the role of **Head of the Department**, I am honored to lead such a dynamic and dedicated community of students, faculty, and staff. This edition stands as a testament to our collective pursuit of academic excellence, innovation, and professional development.

One of the significant highlights this semester is the signing of an MoU between SRMIST VDP Campus and IIT Madras under the SWAYAM Plus (Campus to Career) initiative by the Ministry of Education in June 2025. I am proud to share that the DCSE has taken the lead in initiating and facilitating this collaboration. This MoU will greatly benefit both students and faculty in the upcoming AY 2025-26, offering access to industry-aligned, NCrF-compliant online courses, recognized joint certifications, and flexible, affordable learning opportunities designed to bridge the gap between academia and industry.

I extend my heartfelt appreciation to all students and faculty members who have contributed their time and talent. Your efforts continue to strengthen our academic environment and foster a culture of continuous learning and collaboration. Let us move forward with renewed energy and purpose, shaping the future together in alignment with **SRM's inspiring motto – Learn, Leap, Lead**.

Best Wishes,

Dr. Golda Dilip
Professor and Head
Department of Computer Science and Engineering
SRM IST, Vadapalani



PRINCIPAL COORDINATOR'S DESK



Dear Readers,

I am happy to share the latest edition of **#INCLUDE "NEWSLETTER.h"**, which presents the vibrant academic and professional activities being held in the Department of Computer Science and Engineering. From **January to June 2025**, DCSE has hosted several exciting seminars, workshops, alumni talks, and faculty development programs that have strengthened curiosity and creativity.

The credit for these events goes to the support of many experts from the industry and academia. I also thank the newsletter team for their support and contribution in making this possible. As principal coordinator, I am proud that our department continues to be driven by energy and enthusiasm. Let's continue to make progress by **working, growing, and striving to succeed together** going forward.

Warm Regards,

Dr. M. Kiruthiga Devi
Principal Coordinator.

RESEARCH ACTIVITIES



PUBLICATION DETAILS OF FACULTY FOR PERIOD OF JAN - JUN 2025

- SCI/SCOPUS-33
- Book/Book Chapter-18
- UGC-08
- Patent Published-04 Granted-01



PUBLICATION DETAILS OF RESEARCH SCHOLARS FOR PERIOD OF JAN - JUN 2025

- SCI/SCIE-05
- SCOPUS-09



RESEARCH SCHOLARS

- Full time-12
- Part time internal-10
- Part time external-10
- Submitted-02
- Completed-10

DCSE expresses gratitude to **Dr. P. Durgadevi** , Research Coordinator(DCSE), for the research statistics provided.

DEPARTMENT HIGHLIGHTS

Honoring New PhD Awardees AY-2024-2025



Dr. Muthurasu N



Dr. S Jayanthi



Dr. Subha K



Dr. R Sujeetha



Dr. Sahaya Sakila V



Dr. Kavitha M



Dr. Jananee V



Dr. Praveena S



**Dr. Deepthi K.
Oommen**



Dr. S Vaijyanthi



Dr. Bharathi S



**Dr. Adlene
Ebenezer P**

"Warmest congratulations to our honorable PhD awardees! Your hard work and dedication have truly paid off. Wishing you all the best for your future endeavors"

DEPARTMENT HIGHLIGHTS

Ph.D. COMPLETION 2024-2025(EVEN)



Dr. V. Sahaya Sakila, Full-Time Research Scholar, has successfully defended her Ph.D. thesis titled: **"Efficient Real-Time Particulate Matter Emission Monitoring System using Serverless Computing"** on **10-01-2025** under the guidance of **Dr. S. Manohar**.

Dr. N. Muthurasu, Part-Time Research Scholar, has successfully defended his Ph.D. thesis titled: **"Content-Based Video Retrieval for Anomaly Detection Using Deep Learning Techniques"** on **24-01-2025** under the guidance of **Dr. V. Rajasekar**.



DEPARTMENT HIGHLIGHTS

Ph.D. COMPLETION 2024-2025(EVEN)



Dr. M. Kavitha, Full-Time Research Scholar, has successfully defended her Ph.D. thesis titled: **“Developing an Efficient Approach to Text Analysis Using Deep Learning Techniques”** on **07-02-2025** under the guidance of **Dr. K. Akila**.

Dr. S. Praveena, Full-Time Research Scholar, has successfully defended her Ph.D. thesis titled: **“A Study on Demand Forecasting in Supply Chain Management Using Different Deep Learning Approaches”** on **17-02-2025** under the guidance of **Dr. S. Prasanna Devi**.



DEPARTMENT HIGHLIGHTS

Ph.D. COMPLETION 2024-2025(EVEN)



Dr. R. Sujeetha, Full-Time Research Scholar, has successfully defended her Ph.D. thesis titled: "**Development of Mutation Testing Tool for Smart Contracts to Optimize Test Case Generation and to Assess the Effectiveness of Test Suite**" on **03-03-2025**, under the guidance of **Dr. K. Akila**.

Dr. S. Bharathi, Full-Time Research Scholar, has successfully defended her Ph.D. thesis titled: "**An Enhanced VANET Communication and Real-time IoT Model for Road Accident Analysis with Mitigation Techniques**" on **26-05-2025**, under the guidance of **Dr. P. Durgadevi**.



DEPARTMENT HIGHLIGHTS

Ph.D. COMPLETION 2024-2025(EVEN)



Dr. V. Jananee, Part-Time (External) Research Scholar, has successfully defended her Ph.D. thesis titled: **"Two Fold Authentication Handwritten Pattern Techniques using Mobile Device"** on **30-06-2025**, under the guidance of **Dr. Golda Dilip**.

DCSE Strengthens Ties with CSI Chennai Chapter

DCSE retained active membership with the **CSI Chennai Chapter for AY 2024-25**. Key initiatives included **SPARK'24** and **FDPs on research writing and AI in education**. Congratulations to **Dr. K. Akila** and **Dr. P. Durgadevi** on their CSI Committee appointments for the **Academic Year 2025-26**.



DEPARTMENT HIGHLIGHTS

IIT MADRAS SWAYAM PLUS



DCSE at SRMIST, Vadapalani, has officially partnered with **IIT Madras** under the Ministry of Education's **SWAYAM Plus (Campus to Career)** program. The MoU was signed on **25-06-2025**, marking a significant milestone in advancing industry-relevant education and mentorship opportunities for students.

The MoU was exchanged in the esteemed presence of:

- **Prof. Sarathi R, Dean (Planning), IIT Madras & National Coordinator, SWAYAM Plus**
- **Dr. C. Gomathy, VP Academics & Placements**
- **Dr. Ramachandran, Research Coordinator**
- **Dr. Golda Dilip, HoD - CSE**
- **Dr. Sridevi Sridhar, Campus POC & Faculty Coordinator**

This collaboration focuses on equipping students with industry-relevant, job-ready skills through online courses in communication, personal finance, data analytics, Power BI, and entrepreneurship. Designed for flexibility and affordability, many of these courses are offered free of cost, allowing learners to progress at their own pace. Upon successful completion, students will receive joint certifications from SWAYAM Plus and respective course providers, significantly enhancing their academic credentials and employability.

Additionally, the partnership ensures that these courses will be integrated with the institutional academic schedule through proctored assessments. Being part of this government-endorsed initiative shows SRMIST's commitment to innovative education and student success in a fast-changing industry.

DEPARTMENT HIGHLIGHTS

NASSCOM FutureSkills Prime



DCSE at SRMIST, Vadapalani, has officially signed a Memorandum of Understanding (MoU) with **NASSCOM FutureSkills Prime**, a pioneering initiative by **NASSCOM** in collaboration with the **Ministry of Electronics & Information Technology (MeitY)** as Institution's commitment to strengthening industry-academia collaboration and fostering future-ready digital skills among students.

The MoU exchange took place in the esteemed presence of:

- **Mr. Udaya Sankar, Director, NASSCOM**
- **Dr. C. V. Jayakumar, Dean, FET**
- **Dr. C. Gomathy, VP Academics & Placements**
- **Dr. Golda Dilip, HoD - CSE**
- **Dr. K. Akila, SPOC NASSCOM & Faculty Coordinator**

This collaboration emphasizes equipping students with industry-aligned, government-recognized digital skills in areas such as Artificial Intelligence, Cloud Computing, Data Analytics, Cybersecurity, and Emerging Technologies. The initiative continues to provide certification programs, blended learning modules, and placement-linked opportunities, ensuring students gain both academic depth and professional readiness. By integrating **NASSCOM FutureSkills Prime courses** into the institutional framework, **SRMIST** reinforces its mission to create job-ready graduates, bridge the skill gap between academia and industry, and empower students to thrive in the rapidly evolving digital economy.

DEPARTMENT HIGHLIGHTS

MongoDB - SKILLATHON



The Faculty of Engineering and Technology (FET) - SRM Institute of Science and Technology (SRMIST), Vadapalani, was conferred with the **Prestigious MongoDB Partnership Collaboration Award** during the **ICT Academy BRIDGE 2025** event, held on 26-06-2025 at Radisson Blu GRT, Chennai. This distinguished recognition

was awarded in appreciation of exemplary performance in the MongoDB Skillathon, marked by the successful completion of over 200 student certifications. The award was received on behalf of the Institute by **ICT Academy SPOC , Ms. M. Indumathy.**

COMMUNITY CONNECT INITIATIVE

DCSE students participated in a **Community Connect program** with **Exnora International** during **May-June 2025**, involving lake cleaning and sapling plantation. **Dr. Golda Dilip (HoD/CSE)** was invited as a special Guest for the Valedictory Ceremony held on **29-06-2025**. **Dr. Sridevi Sridhar (Community Connect Coordinator)**, was also present to inspire the students who were felicitated for their contributions.



MAJOR EVENTS

JAN -JUN 2025

HEXCORE : THE HUNT A National Level Symposium



The DI club of DCSE, SRM Institute of Science and Technology, Vadapalani Campus, successfully organized **"HEXCORE - THE HUNT"**, a National Level Symposium held on **12-02-2025 and 13-02-2025**. Themed on *Arcane*, the popular Netflix series inspired by *League of Legends*, the event aimed to combine creativity, innovation,

and competition through various technical and non-technical platforms. The **inaugural ceremony** commenced at **9:00 a.m. on 12-02-2025**, with the presence of distinguished guests. The **Chief Guest, Mr. Yahya Rasheed, Global Head - L&D, Workforce Transformation, HCLTech**, and the **Guest of Honor, Ms. Mini Mishra, Associate Director / Operations Leader, NielsenIQ**, were welcomed with warm hospitality and honored by the institution.

Dr. C. V. Jayakumar, Dean (FET) and **Dr.C.Gomathy**, Vice Principal(Academics & Placement), delivered the special address and felicitated the guests. Guest of **Ms . Mini Mishra** introduced her organization, NielsenIQ, and motivated the students with insights from her personal journey, encouraging them to overcome hesitation and take part in opportunities beyond the classroom. **Mr.Yahya Rasheed** shared valuable insights into AI, innovation, and product development, urging students to cultivate both technical knowledge and interpersonal skills, with curiosity being the key driver of growth.

The valedictory function, graced by **Ms. Joyce R. Amirtharaj, Senior Director (IT), National Informatics Centre, Chennai**, set an optimistic tone as the symposium concluded with vibrant participation from various institutions .Over the course of two days, the symposium hosted a wide

range of technical, non-technical, and gaming events including **Code Busters, UI/UX Clash, Tech Quiz, Idea Pitch, and Valorant Arena**. The session concluded with a vote of thanks by **Dr. Golda Dilip**, Faculty Coordinator of the DI Club, acknowledging all contributors and participants.



MAJOR EVENTS

JAN -JUN 2025

Integrating AI and ML for Next-Generation Electrical Engineering Solutions



SYNC club of DCSE organized a Faculty Development Programme (FDP) titled **"Integrating AI and ML for Next-Generation Electrical Engineering Solutions"** from **24-02-2025 to 01-03-2025**. The event aimed to bridge the gap between emerging computational intelligence techniques and their applications in electrical engineering.

Distinguished resource persons included **Dr. Udaya Bhasker Manthathi, Associate Professor, EED, NIT Warangal, Mr. Deepan Raj, Technical Manager, HCL Technologies, Mr. Jai Ganesh, Project Lead, Valeo, and Dr. Adilakshmi Vadavalli, Senior Data Scientist, Capgemini Business Services**. Each expert provided domain-specific knowledge on integrating Artificial Intelligence and Machine Learning with electrical systems.

Key sessions covered Convolutional Neural Networks (CNNs) for visual system analysis, Deep Learning for energy prediction and anomaly detection, Recurrent Neural Networks (RNNs) for time-series data in electrical grids, and Transfer Learning for adapting pre-trained models in smart city infrastructure. Markov Chains were discussed in the context of modeling and optimizing electrical behaviors, particularly in smart grids and EV systems.

The week-long initiative enriched participants with actionable insights, hands-on methodologies, and future-ready perspectives on deploying AI/ML hands-on methodologies,

and future-ready perspectives on deploying AI/ML technologies in next-generation electrical engineering systems and was coordinated by **Dr. P. Durgadevi and Dr. K. Akila**.



MAJOR EVENTS

JAN -JUN 2025

ACE Hacks'25 National Level Hackathon



ACE club of DCSE , SRMIST Vadapalani Campus, in collaboration with **Renault Nissan Technology & Business Centre India** as the **Knowledge Partner**, successfully organized a **24-hour National Level Hackathon** titled "**Ace Hacks - '25**" from **26-03-2025** to **27-03-2025**.

The event was inaugurated on **26-03-2025**, centering around the theme "**IT Solutions for Automobile-Related Challenges.**" The hackathon drew enthusiastic participation from students across multiple colleges in India, showcasing their creativity and technical prowess.

The event was graced by **Mr. Ravindranatha Reddy V, Deputy General Manager**, and **Mr. Sridhar Nayak Panavathu, Senior Manager**, both from **Renault Research and Advanced Engineering**, who served as the esteemed guests. They commended the participants' efforts and emphasized the importance of developing innovative IT solutions applicable beyond traditional domains.

Dr. C. V. Jayakumar, Dean, FET honored the guests with mementos as a token of appreciation. The event concluded with the announcement of winners, who were awarded a **total cash prize of ₹15,000**. This successful hackathon fostered interdisciplinary thinking, real-world problem-solving, and active student engagement in technology-driven innovation. The event was coordinated by **Dr. K. Karthikayani and Ms. Niveditha**



MAJOR EVENTS

JAN -JUN 2025

International Conference on Intelligent Systems and Digital Transformation (ICISD'25)



DCSE, successfully organized the **International Conference on Intelligent Systems and Digital Transformation (ICISD'25)** in collaboration with **Cardiff Metropolitan University , Wales , UK** from **05-05-2025** to **06-05-2025** . The event aimed to foster academic and industrial collaboration in the evolving fields of intelligent systems, AI, and digital transformation.

The inaugural ceremony, held on **05-05-2025** at 9:30 a.m., began with the traditional lighting of the kuthuvilakku and the Tamil Thaai Vaazhthu. The conference was graced by esteemed dignitaries: **Dr. Sainarayanan Gopalakrishnan, Global Technology Director, Engineering and Research Services, HCL Tech**, as the Chief Guest, and **Mr. Udaya Sankar, Director-NASSCOM and Co-Founder of the Maatram Foundation**, as the Guest of Honor.

Dr. Sainarayanan delivered insights on the evolution of intelligent systems and the paradigm shift of AI from automation to human-centric productivity enhancement.

Mr. Udaya Sankar emphasized the need for students to acquire industry-relevant skills through certifications, hackathons, and internships—committing to internship opportunities for SRM students. The event



included the release of the conference souvenir and a Memorandum of Understanding (MoU) signing between NASSCOM and the Department of CSE to promote research and innovation. The organizing team, led by **Dr. P. Durgadevi, Dr. Sridevi Sridhar** and **Dr. K. Akila**, ensured smooth execution.

The conference featured enthusiastic participation from researchers, students, and professionals, promoting knowledge exchange, research dissemination, and future-ready dialogue in digital innovation.

EVENTS

JAN -JUN 2025

Guest Lecture on "The Role of Blockchain Technology in Enabling Cryptocurrencies"

DCSE hosted a guest lecture on "**The Role of Blockchain Technology in Enabling Cryptocurrencies**" on **21-01-2025**. **Dr. Senthil Kumar, Professor and Head, Department of Cyber Security**, discussed cyber security fundamentals and its role in smart devices. He shared real-world examples showcasing cybersecurity's impact across industries.

The session offered students valuable insights into blockchain technology and cybersecurity applications. The event was coordinated by **Dr. K. Karthikayani**.



Guest Lecture on "Gen AI for Gen Z"

DCSE proudly hosted a guest lecture titled "**Gen AI for Gen Z**" on **30-01-2025**, featuring **Dr. Sangeetha Kutty, Associate Professor at Central Queensland University, Australia**. She delivered valuable insights on the role of Generative AI, its real-world applications, ethical implications, and AI-powered project

management tools. The event included an interactive Q&A session and concluded with a felicitation ceremony honoring **Dr. Sangeetha Kutty**. This successful session significantly enriched students' understanding of emerging AI trends and their transformative impact on Generation Z. The event was coordinated by **Ms. M. Indumathy**.

EVENTS

JAN -JUN 2025

Workshop on "Internet of Things (IoT) & Smart Automation: Design and Implementation Using Cloud Computing"

DCSE organized a workshop on **"IoT & Smart Automation: Design and Implementation Using Cloud Computing"** on **10-02-2025**. The workshop was led by **Mr. Abdul Azhar, AI/ML Engineer and Trainer, #TechKnots Academy LLP**. The workshop provided students with practical expertise in IoT concepts and cloud platforms,

enabling real-time data visualization and device connectivity. This hands-on approach fostered confidence in managing IoT hardware and cloud technologies, ensuring a professional learning experience. The event was successfully coordinated by **Dr. M. Kiruthiga Devi**.



Startup Surge: Learning from Success

DCSE proudly organized the entrepreneurship event **"Startup Surge: Learning from Success"** on **17-02-2025**. The event featured **Mr. Kevin Adams, CEO of Millennial Labs and alumni (Batch 2018-2022)**, as guest speaker. The session provided aspiring entrepreneurs with insights on innovation, resilience, and adapting to challenges in the

startup world. The event also offered key values such as understanding market needs, building strong teams, and learning from setbacks. The event was successfully coordinated by **Dr. K. Akila** and **Ms. D. Punitha**.

EVENTS

JAN -JUN 2025

Alumni Tech Talk on "Beyond the hackathons and coding"

DCSE hosted the Alumni Tech Talk "**Beyond Hackathons and Coding**" on **27-02-2025**. The event featured **Mr. Hari Rajesh** from **PayPal** and **alumni (Batch 2016-2020)**. He shared valuable insights on the software industry, SDLC, clean coding, and industry expectations. The interactive session

enabled students to discuss real-world challenges and gain practical knowledge in software development. The event was successfully coordinated by **Ms. D. Punitha**.



Photoshop Workshop and Contest

The DI Club of DCSE successfully hosted the "**Photoshop Workshop and Contest**" on **03-03-2025**. The workshop was led by **Mr. Abijesh Euphrine, Head of Design at Millennial Labs**. Participants gained hands-on experience with essential and advanced Photoshop tools while participating in a creative poster making contest. The event focused on learning, creativity, and enthusiastic participation, making it a memorable success for all involved. The workshop was successfully coordinated by **Dr. Vidhushavarshini**.

EVENTS

JAN -JUN 2025

Higher Education Abroad

DCSE conducted a seminar titled "**Higher Education Abroad**" on **17-03-2025**. The seminar featured expert guidance from **Mr. Abdul of KC Overseas Education**. Students gained valuable information about university selection, application processes, scholarships, and visa procedures for studying overseas.

Interactive discussions addressed students' queries and offered expert guidance to help students make informed decisions about studying abroad. The event was successfully coordinated by **Ms. S. Niveditha** and **Dr. K. Karthikayani**.



Unlocking Global Opportunities: Pursuing a Master's Abroad

DCSE hosted a seminar, "**Unlocking Global Opportunities: Pursuing a Master's Abroad,**" on **25-03-2025**. **Mr. Anand, Magoosh Chennai**, provided students with valuable insights about pursuing a master's degree in US. He discussed the diverse universities across different states, guiding

students on how to select the right institution and location based on their academic and personal preferences. The seminar was successfully coordinated by **Ms. S. Niveditha** and **Dr. K. Karthikayani**.

EVENTS

JAN -JUN 2025

Pre-Conference Talk on "Innovative Teaching, Learning, and Assessment" - ICISD'25

DCSE successfully conducted the Pre-Conference Talk on **"Innovative Teaching, Learning, and Assessment"** as a precursor to ICISD'25 on **30-04-2025**. The session, led by **Dr. Raj Ramachandran, Senior Lecturer and Head of Technologies at Cardiff Metropolitan University, UK**, provided

participants with interactive insights into the future of education and technology. The event featured engaging discussions, hands-on activities, and enthusiastic participation from all attendees. The event was successfully coordinated by **Dr. P. Durgadevi and Dr. K. Akila**.



"Every event marks a new chapter of excellence, born from collaboration, inspired by dedication, and enriched by a shared pursuit of growth and achievement"

OUTREACH EVENTS

JAN -JUN 2025

ByteQuest'25

Sync Club of DCSE conducted **ByteQuest'25** on **24-02-2025**. The event featured over 70 school students from various institutions competing in the Mindstack Quiz and an **IoT-based Project Contest**. **Dr. Adilakshmi Vadavalli, Senior Data Scientist at Capgemini**, inspired

participants with a keynote on technology's future and the importance of data science and AI. The event provided a motivating environment for students to continue pursuing their interests in technology and innovation. The event was successfully coordinated by **Dr. P.Durgadevi**.



Career Guidance Session

DCSE conducted a **Career Guidance Session** on **24-04-2025** at Vidhyodaya Girls Hr. Sec. School, T. Nagar. **Dr. V. Rajasekar**, and **Dr. K. Akila**, guided 12th-grade students on careers in Computer Science, emerging technologies, and higher education opportunities. The session was well-received and impactful.

ACHIEVEMENTS



WOMEN'S TABLE TENNIS CHAMPIONSHIP

Ms. Thanuja N. BS (RA2411003040048), a **1 year DCSE** student, has secured **First place** at the **South Zone Inter-University Table Tennis Women Championship**, held from **03-01-2025** to **05-01-2025**.

QUIZ ON JAPAN

DCSE is thrilled to announce that our **1 Year CSE B** students, **Mr. Sudharsan** (RA2411003040001) and **Ms. Kavya Prasad** (RA2411003040007), have secured **Second place** in the **Quiz on Japan** competition conducted by **ABK-AOTS Japanese School** on **19-01-2025**.



ACHIEVEMENTS



CLASSICAL MUSIC

We are incredibly proud of **Ms. Chinmayi**, a **final-year engineering student from CSE A (2021-25 batch)** at SRMIST Vadapalani, for her **remarkable achievements** in the world of **classical music** on **23-01-2025**.

BADMINTON TOURNAMENT

DCSE is proud of **Mr. Nisanth Duraiswamy** (III CSE A, RA2211003040075) for his outstanding performance at the **Tamil Nadu State Senior Ranking Badminton Tournament** held in **Namakkal SDAT (27-01-2025 to 01-02-2025)**.



ACHIEVEMENTS



STATE LEVEL INTERCOLLEGIATE TOURNAMENT

Ms. Thanuja N B S (RA2411003040048), **I Year CSE (Core)**, secured **First Position** in the Table Tennis Team Event, **Seetharaman Lakshmiammal Memorial Trophy - a State-Level Inter-Collegiate Tournament 2025** held at **Sri Sairam Engineering College**, West Tambaram, Tamil Nadu, from **14-02-2025 to 15-02-2025**.

TABLE TENNIS WOMEN TOURNAMENT

Ms. Thanuja N B S (RA2411003040048), **I Year CSE (Core)**, secured **First place** in the prestigious **All India Inter University Table Tennis Women Tournament 2024-25**, held at **Delhi University** from **17-02-2025 to 18-02-2025**



ACHIEVEMENTS



PAPER PRESENTATION AT ICIRTAM'25

Congratulations to **Sudarshan S R** (RA2411003040001) of **I CSE-B** for presenting his research paper titled "**Linear Transformation Based Approach to the Closest Vector Problem**" at the **International Conference on Innovations & Recent Trends in Applied Mathematics (ICIRTAM'25)**, held on **24-02-2025**.

SSN TROPHY TOURNAMENT

Congratulations to **Thanuja N. BS** (RA2411003040048, **I Year CSE - Core**) and the Table Tennis Team for securing **First Place** in the Team Event at the **SSN Trophy Tournament**, held from **25-02-2025 to 28-02-2025** at **Shiv Nadar University, Chennai**.



ACHIEVEMENTS



SSN TROPHY

Mr. Nisanth Duraiswamy (III CSE A, RA2211003040075) and the **Men's Badminton Team** won the **SSN Trophy 2025**, held from **25-02-2025** to **28-02-2025**.

BADMINTON TOURNAMENT

Mr. Nisanth Duraiswamy (III CSE A, RA2211003040075), secured the **Bronze Medal** in **Men's Doubles** at the **Tamil Nadu Senior State Ranking Badminton Tournament 2025**, held from **01-03-2025** to **06-03-2025** in Chennai.



ACHIEVEMENTS



QUIZ COMPETITION ON JAPAN

Mr. Sudarshan S.R. and **Ms. Kavya Prasad** (I CSE B, SRMIST Vadapalani) secured **Second Prize** in the **Quiz Competition on Japan** at Golden Jubilee celebration of **ABK-AOTS DOSOKAI, Tamil Nadu Centre** on **08-03-2025**.

INTER COLLEGIATE TABLE-TENNIS TOURNAMENT

SRMIST Vadapalani won the **Inter-Collegiate Table Tennis Tournament** on **19-03- 2025**.

Special shoutout to **Suraj** from **CSE I Year** for his stellar performance leading the charge.



ACHIEVEMENTS



RETRO REVIVE 25'

Mr. Lalith Abhishek G (III CSE A) won *Game Development and Digital Art* at **Retro Revive 25'** held from **18-03-2025** to **19-03-2025**.

He was also crowned the **Overall Best Performer** for his stellar multi-event performance.

GEN - E - TRIX HACKATHON

Team Ctrl Caffeine, comprising Mr. **Eklavya Singh** and Mr. **Netrang Davey** from **CSE**, secured the **Second Runner-Up** position at the Gen-E-Trix Hackathon held on **25-03-2025** at **St. Joseph's College**. The team was awarded a cash prize of **₹10,000** and received **internship opportunities** as part of their achievement.



ACHIEVEMENTS



SAMHITA'25 HACKATHON

Team CODERSTRIO from DCSE, secured **First Prize** in the **Samhita'25 Hackathon** at **MIT, Chennai** on **12-04-2025**, outshining 50 teams and winning **₹10,000**.

INTER DEPARTMENT TOURNAMENT

DCSE clinched the **Gold Medal** in **Women's Table Tennis** at the **inter-department tournament**—congratulations to **Ajita Jane, Shourya Dubey, Radhika Ganesh, and Tanisha Thakur** for this stellar achievement on **05-05-2025**.



ACHIEVEMENTS



STARTUP HONOR

DCSE proudly recognizes **Mr. Kalyan Ram**, an enthusiastic student, for being an integral part of the start-up **TIXON**, an **Event Discovery Platform** on **26-05-2025**.

TAMIL NADU DISTRICT TEAM CHAMPIONSHIP

Mr. Nisanth Duraiswamy (III CSE A ,RA2211003040075) secured the **Bronze Medal** in the **Men's Team Event** at the Tamil Nadu District Team Championships **Badminton Tournament 2025**, held from **30-06-2025** to **01-07-2025** in Karur.



"Achievements are milestones of hard work, determination, and a passion for learning , celebrate today, aim higher tomorrow"

FACULTY MILESTONES



Dr. T. Anusha was recognised as a Top Performing Mentor for the NPTEL course **“EMPLOYMENT COMMUNICATION: A LAB-BASED COURSE”** during the Jan-Apr 2025 session. Her dedication helped students succeed in the course.

Ms. Indumathy. M received recognition as a Top Performing Mentor for the NPTEL course **“Software Testing”** during Jan-Apr 2025. Her mentorship enabled students to attain academic excellence.



Ms. Indumathy. M was recognised as a Top Performing Mentor for the NPTEL course **“Database Base Management System”** in Jan-Apr 2025. Her dedicated mentorship contributed to the academic excellence of the students.



FACULTY MILESTONES



Dr. Durgadevi .P was recognized as a Top Performing Mentor for the NPTEL course “**Software Testing**” in Jan-Apr 2025. Her dedication and expert guidance empowered students to achieve outstanding academic success.

Dr. Vidhushavarshini Sureshkumar has been formally recognised by **Springer Nature** for her exemplary service and significant contributions to the peer review process across several prestigious journals during 2024 and 2025. She has received 16 Reviewer Certificates in acknowledgement of her exceptional and diligent evaluations for journals such as



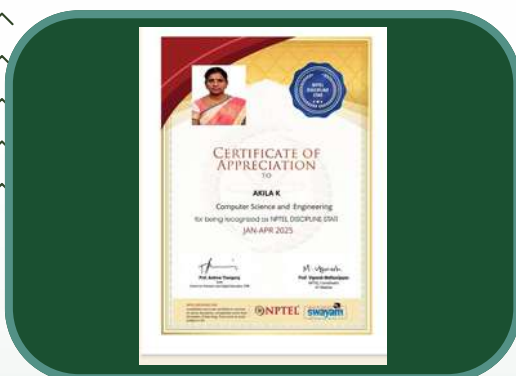
Scientific Reports, Signal, Image and Video Processing, Discover Computing, BMC Cancer, BMC Medical Imaging, Discover Oncology, and the EURASIP Journal on Advances in Signal Processing. Dr. Vidhushavarshini Sureshkumar’s peer review activities have ranged from the assessment of individual manuscripts to the comprehensive review of up to eight manuscripts in a single recognition, underscoring her unwavering commitment to academic rigour and the advancement of scientific research across diverse domains, including computing, imaging, oncology, and signal processing. Her meticulous, insightful feedback and professionalism have been instrumental in maintaining the quality and integrity of published research, earning her the respect of the international scientific community.

FACULTY MILESTONES



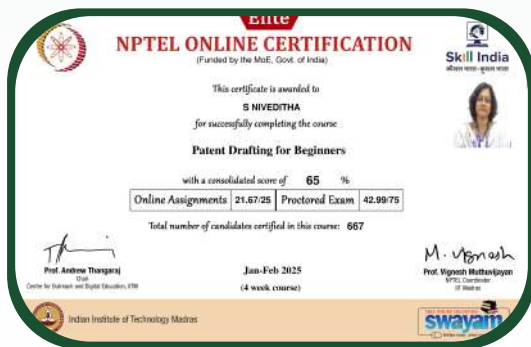
Dr. Golda Dilip received a Certificate of Appreciation for her outstanding contribution as a **Mentor/Coach** in **ICPC Asia Amritapuri 2024** on **01-02-2025**. This recognition highlights her dedication to guiding and inspiring students in competitive programming.

Dr. Kiruthiga Devi.M earned a Certificate of Appreciation from Lingaraj Appa Engineering College, Bidar, for her role as a **Reviewer** at the **International Conference on Intelligent Systems and Computational Networks (ICISCN-2025)**. This honour acknowledges her valuable contribution to the peer review process during the event held from **24-01-2025** to **25-01-2025**.



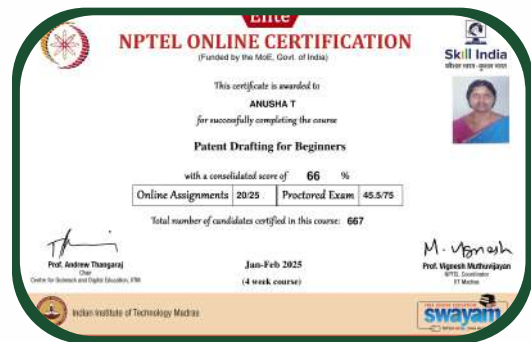
Dr. Akila K. was honoured as an **NPTEL Discipline Star** for her achievement in multiple NPTEL courses during Jan-Apr 2025. Her dedication and outstanding performance have earned her this prestigious appreciation from NPTEL and SWAYAM.

FACULTY MILESTONES



Ms. S. Niveditha successfully completed the NPTEL course on Patent Drafting for Beginners

Dr. Anusha T successfully completed the NPTEL course on Patent Drafting for Beginners



Ms. Indumathy M successfully completed the NPTEL course on Patent Drafting for Beginners



FACULTY MILESTONES



Ms. S. Niveditha of SRMIST, Vadapalani, served as **Coordinator** for the ISRO online training program on *Geodata Processing using Python and Machine Learning*.

The course was conducted from **17-02-2025 to 28-02-2025**, enhancing interdisciplinary research and technical skills.

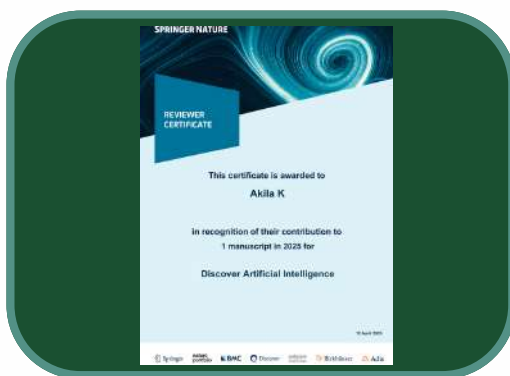
Dr. Kiruthiga Devi M successfully completed the **NPTEL course on Software Testing**.



Dr. M. Kiruthigadevi, served as Session Chair at the **10th National Conference ICON'25 on Sustainable IT: Technology for a Better Tomorrow**. The event was hosted by the Department of Information Technology, **Dr. M.G.R. Educational and Research Institute**, Chennai, on **19-03-2025 to 20-03-2025**.



FACULTY MILESTONES



Dr. K. Akila was awarded a **Reviewer Certificate** by *Discover Artificial Intelligence* on **12-04-2025** for reviewing **one manuscript**.

Dr. K. Akila received the **Certificate of Excellence in Reviewing** the **Current Journal of Applied Science and Technology** on **14-04-2025**. This honor recognizes her outstanding contribution to maintaining the journal's publication quality.



FACULTY MILESTONES



Dr. Golda Dilip received a **Reviewer Certificate** from **Scientific Reports** on **09-04-2025** for her valuable contribution in reviewing **1 manuscript**.

Dr. Anusha T completed the **12-week** NPTEL certification course **“Computer Vision and Image Processing – Fundamentals and Applications”**.



Dr. Akila K successfully completed the NPTEL 8-week certification course on **“Foundation of Cloud, IoT, Edge, and Machine Learning”** and was awarded a Silver Medal with Elite recognition.

FACULTY MILESTONES



Dr. Sridevi Sridhar earned an *Elite* certification in the NPTEL course “**Computer Vision and Image Processing - Fundamentals and Applications**”.

Dr. Sridevi S was honored for her outstanding mentorship at **ICISD’25**, guiding the award-winning paper “**AI Powered Bot for Trading**” to secure the **Best Paper Award** for its innovative approach.



Dr. T. Anusha was honored for her exceptional mentorship at **ICISD’25**, guiding the award-winning paper “**Analyzing Workforce Attrition Through Advanced Analytics**” to secure the **Best Paper Award** for its innovative approach.

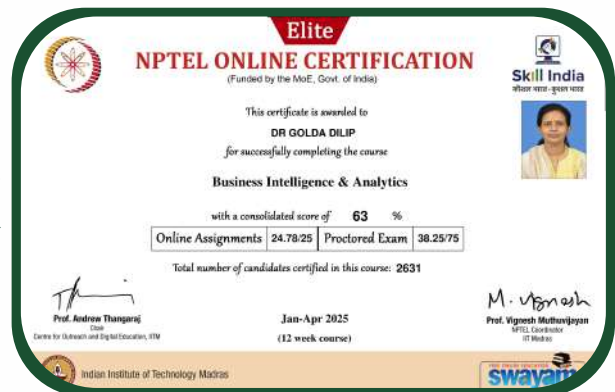
FACULTY MILESTONES



Dr. V. Rajasekar successfully mastered the “.NET “ course offered by **Wipro** as part of **TalentNext** initiatives in **July 2024** and is a **Wipro Certified Faculty** for FSD. This earned him the recognition to be a part of **Elite Wipro Certified Faculty (WCF)** group, that are constantly organizing programs on Emerging technologies to keep upskilled and updated. He attended the **Advanced**

Dr. V. Rajasekar successfully mastered the “.NET “ course offered by **Wipro** as part of **TalentNext** initiatives in **July 2024** and is a **Wipro Certified Faculty** for FSD. This earned him the recognition to be a part of **Elite Wipro Certified Faculty (WCF)** group, that are constantly organizing programs on Emerging technologies to keep upskilled and updated. He attended the **Advanced**

Dr. Golda Dilip successfully completed the **NPTEL** course on **Business Intelligence & Analytics**.



Dr. Karthikayani has been awarded the **Silver Medal** in the **NPTEL-SWAYAM** examination for the course "**Financial Technology and Foundation**."

"Each milestone reflects a journey of excellence—shaped by purpose, fueled by passion, and sustained through unwavering commitment to growth and impact"

EDUCATIONAL LANDMARKS

PATENT DETAILS

Invention Title	Application Number	Name of Inventor(s)	Status
Adaptive convolutional neural network of robust deepfake image	202441092183 A	1. Dr. Akila K 2. Mr. Paron Asib S 3. Mr. Harish Rosan V 4. Mr. Yogesh J 5. Mr. Sangar G	Published
IoT Based Smart Environmental Health Monitoring System Using MQ135 Air Quality Sensor	202441092188 A	1. P. Durga Devi 2. Ram Prashanth V 3. Saurjyesh Karthikeyan R P 4. Swaminathan S	Published
A System and Method for Information Extraction and Knowledge Organisation in Biomedical Literature	202441093281 A	1. Anand Paavai Gopalan 2. Raguramya 3. Muralidharan Srinivas	Published
Hand Held Coffee Bean Harvester	202441084562	1. Dr. Sridevi Sridhar 2. Dr. Thilagavathy Narayanamoorthi	Published
Smart Irrigation System	441440-001	1. Ms. Indumathy 2. Dr. T. Anusha 3. Ms. S. Niveditha	Filed
AI and Blockchain-Based Security Device	448926-001	1. Mrs. T.S. Vasughi 2. Dr. Prasath S 3. Mr. A. Raja 4. Dr. V. Thamilarasi 5. Dr. M. Kiruthiga Devi 6. Dr. S. Lakshmi Prabha 7. Dr. Sivaraman Gurusamy 8. Dr. R. Harihara Krishnan	Published
Development of Multimodal Stroke Diagnosis System Using MRI and Clinical Data	202541019008	1. Mrs. P. Durgadevi 2. Dr. K. Akila	Filed
Cloud and AI-Based Smart Fridge Monitoring with Recipe Generation System	202541038928	1. Afran A 2. Srinivasan S 3. Arsh Gibran Tariq 4. M. Indhumathy	Filed
Indigenous WiFi Enabled Display with Data Published Through Mobile Application	202541025073 A	1. Sri Krishna 2. Rishab Roy Choudary 3. Dr Sridevi Sridhar	Published

EDUCATIONAL LANDMARKS

LIST OF PUBLICATIONS

- 1. Malathy S, & Prasanna Devi S. (2025). GSGN-TSIIG:** "A gradient semantics generation network-based two-stage image inpainting generator for enhanced image restoration. *Signal, Image and Video Processing*".
- 2. Panneerselvam R, Balasubramaniam S, Sureshkumar Vidhushavarshini, Ravi V, & Maidin S. (2025).** "Multimodal Skin Cancer Prediction: Integrating Dermoscopic Images and Clinical Metadata with Transfer Learning". *Open Bioinformatics Journal*, Vol 18.
- 3. Sangar G, & Rajasekar V. (2025).** "Crop Disease Recognition and Classification: A Deep Dive into Machine Learning Techniques". In *Springer Conference Proceedings*.
- 4. Harisudhan A S , Prasanna R, Vaibavi J, & Sridhar Sridevi. (2025).** "Eye Fundus Disease Classification Using Artificial Intelligence". In *Springer Conference Proceedings*.
- 5. Paavai Anand, Sundaram R , Raja S K , & Kalpana P. (2025).** "Efficient Information Extraction from Medical Records". In *Springer Conference Proceedings*.
- 6. Parthasarathy A , Vasu H , & Palani Durgadevi. (2025).** "Early Diagnosis of Glaucoma and Diabetic Retinopathy Using Fundus Images Based on Ensemble Approach". In *Springer Conference Proceedings*.
- 7. Farheen A S , & Golda Dilip. (2025).** "Ultrasound Based Breast Cancer Segmentation and Classification with Deep Learning Techniques". In *Springer Conference Proceedings*.
- 8. Sanjay Sen S , Patel S D , Bedict A , & Golda Dilip. (2025).** "Targeted Image Manipulation". In *Springer Conference Proceedings*.
- 9. Arjun R P , Akshitha R , Ranjan N , & Karthikayani K (2025).** "Innovation in Vehicle Tracking: Harnessing YOLOv8 and Deep Learning Tools for Automatic Number Plate Detection". In *Springer Conference Proceedings*.

EDUCATIONAL LANDMARKS

LIST OF PUBLICATIONS

10. Bharathi S, Sathiyapriya S, Nivethika K, Sivachitralakshmi S, & Durgadevi P (2025). "Leveraging the Trio of 5G, MIMO, and IoT for Proactive Vehicular Crash Prevention in VANET". In *Springer Conference Proceedings*.

11. Gopika S , Balaji M M , Vishwanath M , & Karthikayani K (2025). "Enhancing Product Review Understanding: Text Summarization with BART Large XSum". In *Springer Conference Proceedings*.

12. Shankar A V , Ramamurthy M , & Golda Dilip. (2025). "Credit Card Fraud Detection Using XG Boost". In *Springer Conference Proceedings*.

13. Praveen M , Vijay R R , Aaditya Shreeram R S , & Manohar S. (2025). "E-commerce Product Sentiment Assessment and Aspect Analysis". In *Springer Conference Proceedings*.

14. Harshini P J , Rahman M A., Raj J A , & Durgadevi P. (2025). "Sign Language Recognition System for Seamless Human-AI Interaction". In *Springer Conference Proceedings*.

15. Dharanidharan R , Abinav Satya S , Gokula Prasath S , & Muthurasu N. (2025). "Visual Verse 2.0: Image Generation with Image Inpainting". In *Springer Conference Proceedings*.

16. Ashish Tarun R , Priyadarshini B , Sneha M , & Akila K. (2025). "Leveraging LangChain Framework and Large Language Models for Conversational Chatbot Development". In *Springer Conference Proceedings*.

17. Kaavya Shree K S , Sangeetha P R , Upadhyay S , & Prasanna Devi S. (2025). "Chattitude in Education: Chatbot Expertise for Educational System". In *Springer Conference Proceedings*.

EDUCATIONAL LANDMARKS

LIST OF PUBLICATIONS

18. Dinesh J P , Luke K , Ajeen A A , & Indumathy M. (2025). "AI Guided Career Advisor with Integrated AI–Enhanced Decision Support". In *Springer Conference Proceedings*.

19. Sudha I , Ramesh P S, Durgadevi P, Sundari G, & Narang S. (2025). "FractureAI: Revolutionizing Bone Fracture Detection with Deep Learning CNNs for Precision Medical Imaging". In *International Conference on Automation and Computation (AUTOCOM)*.

20. Durgadevi P, Shrinithi Sai K P, Mukilan S, & Kamesh S. (2025). "Knee Osteoarthritis Severity Prediction Using Deep Learning". In *Lecture Notes in Networks and Systems*.

21. Kiruthiga Devi Murugavel, Parthasarathy R, Mathivanan S. K, Srinivasan S, Shivahare B. D, & Shah M. A (2025). "A multimodal machine learning model for bipolar disorder mania classification: Insights from acoustic, linguistic, and visual cues". *Intelligence-Based Medicine*.

22. Vinodhini Velleangiri, Sathiyabhama B, Vidhushavarshini S, Jaganathan D, Nagarajan B, Sivakumar K, Krishnamoorthy K, & Madhavaveeran L (2025). A Hybrid Approach for Diabetic Nephropathy Prediction Using Advanced Firefly Optimization. *AIP Conference Proceedings*.

23. Vinodhini Velleangiri, Sathiyabhama B, Vidhushavarshini S. K, Nagarajan B, Govindarajan N, Panneerselvam P, & Sathya S. E (2025). "Multi-label Fundus Image Classification Model Based on Deep Learning for Multiclass Imbalanced Ocular Disease Dataset". *AIP Conference Proceedings*.

24. Vinodhini Velleangiri, Sathiyabhama B, Vidhushavarshini S, Jaganathan D, Nagarajan B, Sivakumar K, Krishnamoorthy K, & Madhavaveeran L. (2025). "A Hybrid Approach for Diabetic Nephropathy Prediction Using Advanced Firefly Optimization". *AIP Conference Proceedings*.

EDUCATIONAL LANDMARKS

LIST OF PUBLICATIONS

25. Vinodhini V, Sathiyabhama B, Vidhushavarshini S, Ravi V,& Shashidhar R (2025). "Ensemble-based Heart Disease Diagnosis (EHDD) Using Feature Selection and PCA Extraction Methods". *Open Bioinformatics Journal*.

26. Santhoosh M. R, & Akila K (2025). "Smart Ear Disorder Management with AI-driven Insights and Recommendations" . In *International Conference on Pervasive Computational Technologies (ICPCT)*.

27. Santhoosh M. R, & Akila K (2025). "Smart Ear Disorder Management with AI-driven Insights and Recommendations". In *International Conference on Pervasive Computational Technologies (ICPCT)*.

28. Sharma R, Ambasta H, Tonio S.A ,Niveditha S, Anand G.P, & Kannadhasan S (2025). **Vector Quest:** "A Faster and Better Open-Domain Question-Answering System. In *Machine Learning, Deep Learning, and Blockchain*" (IRCICD 2023), *Communications in Computer and Information Science*.

29. Kavitha M, & Akila K (2025). "The Art of Organizing EHR Data: A Classification Journey Through Structured, Unstructured, and Semi-Structured Records". In *Advances of Machine Learning for Knowledge Mining in Electronic Health Records*.

30. Akila K, Mukherjee S, Joshi V, & Satyadev N (2025). "Smart Food Distribution System: An Effective Solution To Reduce Food Loss". *International Journal of Creative Reserve Thoughts*.

31. Krishnan R.G, Santhoosh M.R, Rishikesh B, & Akila K. (2025). "Diagnosis of Schizophrenia Using Sequential CNN".

EDUCATIONAL LANDMARKS

LIST OF PUBLICATIONS

32. Bharathi S.P, & Durgadevi P (2025). "A Novel Approach to Driver Negligence Detection: EAXB-EVS Algorithm With IoT Integration". *Transactions on Emerging Telecommunications Technologies*.

33. Vaidhya Govindharajalu Kaliyaperumal, & Paavai Anand Gopalan (2025). "A Machine Learning Approach for Indian Sign Language Recognition Utilizing BERT and LSTM Models". *International Journal of Computation*, 11(1).

34. Niveditha S, & Paavai Anand G (2025). "Morpheme Mastery for Tamil QA: Harnessing the Wisdom of Nannūl for Accurate Answers". *Journal of Theoretical and Applied Information Technology*, 103(6).

35. Kannadhasan S, Prasanna Devi S, Paavai Gopalan Anand, & Durgadevi P (Eds.) (2025). "Machine Learning, Deep Learning, and Blockchain". *Communications in Computer and Information Science*, Vol. 2385. Springer. ISBN: Available on SpringerLink.

36. V. Madhavan, G. Paavai Anand, & Sridevi Sridhar. (2025). "Safe URL Detection with Privacy Using Machine Learning and Cryptography Techniques." *IEEE*.

37. Farheen, A.S, Golda Dilip (2025). "Ultrasound Based Breast Cancer Segmentation and Classification with Deep Learning Techniques". *Computing Technologies for Sustainable Development. IRCCTSD 2024. Communications in Computer and Information Science*, vol 2360. Springer.

38. Sanjay Sen S, Patel, S.D Bedict, A, Golda Dilip. (2025). "Targeted Image Manipulation". *Computing Technologies for Sustainable Development. IRCCTSD 2024. Communications in Computer and Information Science*, vol 2361. Springer.

"Every publication is a step forward in the collective pursuit of knowledge and progress"

ACADEMIC EXCELLENCE

JAN-JUNE 2025

2021-25 BATCH-FINAL YEAR - B.TECH

Register Number	Name	CGPA
RA2111003040107	AJITA JANE	9.88 CGPA
RA2111003040128	JUNAID SHAFEE	9.85 CGPA
RA2111003040063	KANISHK J	9.93 CGPA
RA2111003040047	GOKULNATH G	9.47 CGPA

2022-26 BATCH-THIRD YEAR - B.TECH

Register Number	Name	CGPA
RA2211003040028	DHANALAKSHMI PRAVIN KURUP	9.87 CGPA
RA2211003040035	SOWMYA.G.	9.87 CGPA
RA2211003040007	ANTONY SAJU DAVID	9.85 CGPA
RA2211003040065	GIRIJESH S	9.84 CGPA
RA2211003040030	S R KEERTTNA	9.82 CGPA
RA2211003040040	RISHI PRAKASH A	9.82 CGPA

2023-27 BATCH-SECOND YEAR - B.TECH

Register Number	Name	CGPA
RA2311003040037	K SIRUSHTI	10 CGPA
RA2311003040015	SHANMATHI K	9.955 CGPA
RA2311003040107	GEORGE	9.91 CGPA
RA2311003040074	YELAVARTHI SAI DHEERAJ	9.88 CGPA
RA2311003040010	S ROSHAN PRANAO	9.88 CGPA

2024-28 BATCH-FIRST YEAR - B.TECH

Register Number	Name	CGPA
RA2411003040001	SUDARSHAN SR	10 CGPA
RA2411003040007	KAVYA S PRASAD	10 CGPA
RA2411003040045	SHRI NIVETHA R	10 CGPA
RA2411003040082	FEXI MAXWELL G	9.77 CGPA
RA2411003040005	SHREE RAKSHANA R	9.82 CGPA
RA2411003040014	KHUSHI	9.82 CGPA
RA2411003040078	PRAWIN KUMAR C	9.91 CGPA

ACADEMIC EXCELLENCE

JAN-JUNE 2025

2024-26 BATCH-FIRST YEAR-M.TECH

Register Number	Name	CGPA
RA2412005040008	JENKINSON W	9.84 CGPA
RA2412005040010	VIKRAM R J	9.21 CGPA

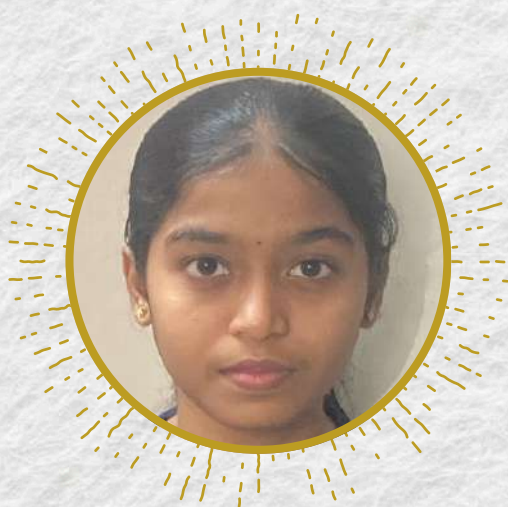
2023-25 BATCH-SECOND YEAR-M.TECH

Register Number	Name	CGPA
RA2312005040001	PRAVEEN V	9.93 CGPA
RA2312005040005	AISHWARYA A	9.85 CGPA

**"Excellence is not about being the best,
it's about always getting better"**

ACADEMIC EXCELLENCE

CONGRATULATIONS ON SECURING 10/10
SGPA IN SEMESTER II



SHRI NIVETHA R
RA2411003040045



KAVYA S PRASAD
RA2411003040007

ACADEMIC EXCELLENCE

CONGRATULATIONS ON SECURING 10/10 SGPA IN SEMESTER IV



SIRUSHTI K
RA2311003040037



VINAYA V R
RA2311003040004



MANI SHANKAR B
RA2311003040045



ARJUN ASHKAR N C
RA2311003040067



S SADHANA
RA2311003040094



VENKATAPATHY R
RA2311003040044



A GEORGE
RA2311003040107



S ROSHAN PRNAO
RA2311003040010



**YELAVARTHI SAI
DHEERAJ**
RA2311003040074



C SANJAY
RA2311003040003



SHREYA SATHAPATHI
RA2311003040034



PRAVEEN BALAJI G S
RA2311003040084



HARIHARA BALAN S
RA2311003040028



DEV MEHTA
RA2311003040016

ACADEMIC EXCELLENCE

CONGRATULATIONS ON SECURING 10/10 SGPA IN SEMESTER VI



**BARATH KAMALAKKANNAN
VANI**
RS2211003040039



G SOWMYA
RA2211003040035



K V MOGNAPRIYA
RA2211003040070



Y V S DEEPAK
RA2211003040095



**DHANALAKSHMI
PRAVIN KURUP**
RA2211003040028



KHUSHI SHARMA
RA2211003040023



ANTONY SAJU DAVID
RA2211003040007



MUSKAN KASAT
RA2211003040039



VARSHA T
RA2211003040091



RISHI PRAKASH A
RA2211003040040



V YESVITHA YAMINI
RS2211003040088



GIRIJESH S
RA2211003040065

TEACHING STAFF UPDATES

DCSE warmly welcomes the new member who is beginning their journey with DCSE.



Dr. Kiruthiga Devi

Date of Joining: 6.1.25

Designation: Assistant Professor(Sr. G)

PLACEMENT STATISTICS

Company Wise Placement Details- CSE		
MARQUEE AND SUPER DREAM OFFER		
S.No	Company Name	No. of Offers
1	WELLS FARGO	1
2	BARCLAYS	1
3	COMMONWEALTH BANK OF AUSTRALIA	1
4	MSCI	1

 **BARCLAYS**

dayforce

 **TATA CONSULTANCY SERVICES**



planetspark



MSCI



 **Kalvium**



DeltaX



Company Wise Placement Details- CSE		
DREAM OFFER		
S.No	COMPANY	No of Offers
1	TCS	2
2	PLANETSPARK	1
3	DELTA X	1
4	acmegrade	2
5	DELOITTE	1
6	DAY FORCE	1
7	KALVIUM	1

PLACEMENT STATISTICS

Company Wise Placement Details- CSE		
IT OFFER		
S.No	Company Name	No. of Offers
1	ACCENTURE	6
2	COGNIZANT	3
3	CAPGEMINI	6
4	TCS	21
5	UST	1
6	HCL Tech	1
7	SKILL FORGE	1
8	Sri Chaitanya Group of Educational Institutions	1

accenture

SkillForge®

cognizant

tcs TATA CONSULTANCY SERVICES

Capgemini

Infosys



AVERIXIS SOLUTIONS

PLACEMENT STATISTICS

Company Wise Placement Details- CSE			
INTERN AND CORE OFFER			
S.No	COMPANY	No of Offers	OFFER TYPE
1	TMRW	1	INTERN OFFER
2	sutherland	1	INTERN OFFER
3	PHOTON	1	INTERN OFFER
4	NISSIAN DIGITAL	1	INTERN OFFER
5	ZUNTRA	10	INTERN OFFER
6	FISERV	1	INTERN OFFER
7	SIMS	6	INTERN OFFER
8	GLOW LOGICS	1	INTERN OFFER
9	INFOSYS	4	CORE OFFER
10	TCS Mtech	2	CORE OFFER
11	LTI MINDTREE	1	CORE OFFER
12	DHOBIG	2	CORE OFFER
13	AVERIXIS	1	CORE OFFER



PLACEMENT STATISTICS



Company Wise Placement Details- CSE			
OFFER			
S.No	Company Name	No. of Offers	Offer Type
1	ADP	1	25K PM ILP
2	CAVINKARE	6	15K PM ILP
3	NEILSON IQ	1	30K PM ILP
4	PICKYOURTRAIL	1	15K PM ILP
5	VOLANTE	4	25K PM ILP



DCSE expresses gratitude to **Dr. Sridevi Sridhar, Placement Coordinator (DCSE)**, and **Mr. Yukesh Kanna. D, Placement Coordinator (Campus)**, for the placement statistics provided as of **June 2025**

MOU'S SIGNED

Organization	Type of Collaboration	Date Signed
<u>NASSCOM – FUTURE SKILLS</u>	Academic Alliance	4.12.2024
<u>SWAYAM PLUS</u>	Academic Alliance	24.6.2025



INDUSTRIAL VISITS

Industrial Tour to Bangalore

DCSE organized a two-day industrial visit to **Uno Minda, Hosur, and Wonderla, Bangalore**, on **07-03-2025 to 08-03-2025** for **Third-year** students. The visit offered insights into automotive seating system manufacturing and concluded with a leisure trip, blending industry exposure with recreation. Coordinators: **Dr. N. Muthurasu and Dr. K. Akila**.



Industrial Tour to Kerala



DCSE organized a two-day industrial visit to **Trivandrum & Kochi** from **04-04-2025 to 05-04-2025** for **Third-year** students (Batch 2022-26). The trip included a visit to ISRO - Trivandrum and Wonderla amusement park. The visit provided valuable exposure to real-world applications of computer science in space research, inspiring the students to explore future career prospects in the field. **Dr. N. Muthurasu, Dr. Rajasekar, and Dr. K. Akila** coordinated the visit.

INDUSTRIAL VISITS



Industrial Visit to Zoho

DCSE organized an industrial visit to **Zoho Corporation** for second-year students (Batch 2023-2027) as part of IndeHub x Zoho Apptics Chapter 9 - iOS Edition on **05-04-2025**. The event featured engaging talks by industry experts Mustafa Yusuf, Asaad Sayeed, and Rizwan Ahmed, who illuminated the latest trends in iOS development, Zoho Apptics' robust analytics

capabilities, and emerging career paths in mobile app development. The key highlight was the Zoho Apptics product showcase, where students observed its application in real-time analytics. The visit was coordinated by **Dr. M. Kiruthiga Devi** and **Dr. K. Akila** (Entrepreneurship cell).

"Every industrial visit is a window to innovation, where theory meets the pulse of real-world creation"

UPSKILLING BY STUDENTS

NPTEL (JAN 2025 TO JUNE 2025)

EDGE COMPUTING

GOLD

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040024	Barath Kamalakkannan Vani
2	RA2211003040044	Lakshman Aravind Pari

SILVER

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040018	Naman Bharat Gor
2	RA2211003040021	Amrita Sinha
3	RA2211003040095	Y V S Deepak
4	RA2211003040067	DEBORAH ALVINA
5	RA2211003040073	DEEPAK PS

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040008	SHOURYA DUBEY
2	RA2211003040084	V konda Sai narasinga raju
3	RA2211003040071	JALANIKA R R
4	RA2211003040023	KHUSHI SHARMA
5	RA2211003040094	N K Vaibhav Krishan
6	RA2211003040047	M Manish
7	RA2211003040085	Gandham Bharath
8	RA2211003040097	Tanishaa thakur

TOTAL

Gold	2
Silver	5
Elite	8
Total	15

UPSKILLING BY STUDENTS

NPTEL

SOFTWARE TESTING

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2111003040082	Raja Sekar J
2	RA2111003040091	Karthik
3	RA2111003040040	Shwetha Manoj
4	RA2111003040054	Shantanu Singh
5	RA2111003040095	VUCHITRA V
6	RA2111003040060	MURIKINATH HITESH REDDY
7	RA2111003040063	Kanishk J
8	RA2111003040080	Zagabathuni Manaswini
9	RA2111003040014	Tanvi Kalaskar

TOTAL - ELITE 9

DATA BASE MANAGEMENT SYSTEM

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2311003040004	VINAYA V R
2	RA2311003040062	Sai Shiva
3	RA2311003040023	Sai Shivaram L N
4	RA2311003040063	Sricharan Suresh
5	RA2311003040084	PraveenBalaji G S
6	RA2311003040018	Y Roshni
7	RA2311003040048	Charu Nethra R

TOTAL - ELITE 7

UPSKILLING BY STUDENTS

NPTEL

EMPLOYMENT COMMUNICATION A LAB BASED COURSE

GOLD

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040027	SANDHYA A
2	RA2211003040005	YESHAWVI P
3	RA2211003040081	Chris Anurag Boddu
4	RA2211003040093	S Srikrishna
5	RA2211003040035	G Sowmya
6	RA2211003040091	VARSHA T
7	RA2211003040070	K V MOGNAPRIYA
8	RA2211003040021	Manasa Magesh
9	RA2211003040031	Rishabh Roy Choudhury
10	RA2211003040028	Dhanalakshmi Kurup
11	RA2211003040057	Jayavishnu K

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040012	Relangi Sri Lakshmii Amrutha
2	RA2211003040047	M Manish
3	RA2211003040120	VEERAVALLI VINAY KUMAR
4	RA2211003040043	Santhosh Kumar C
5	RA2211003040090	Thirumaran B
6	RA2211003040082	Vignashwarr
7	RA2211003040004	Manasa Lal
8	RA2211003040036	MOHAMED FAHEEM
9	RA2211003040064	G. Aditya
10	RA2211003040115	ASHWIN K
11	RA2211003040045	Hemachandru E
12	RA2211003040015	YUVAN SRINIVAS B S
13	RA2211003040059	TS VIJAY

UPSKILLING BY STUDENTS

NPTEL

EMPLOYMENT COMMUNICATION A LAB BASED COURSE

SILVER

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040038	S SIREESHA
2	RA2211003040054	J Paul Jeffen Ebenezer
3	RA2211003040066	MANJUSHREE J
4	RA2211003040039	Muskan Kasat
5	RA2211003040075	Nisanth D
6	RA2211003040112	U RUSHIL
7	RA2211003040092	S Padma Aishvarya
8	RA2211003040098	Gagan kumar
9	RA2211003040020	MRIDULLA MURUGAN
10	RA2211003040009	Kshitij Kumar Singh
11	RA2211003040096	Harini S
12	RA2211003040018	Irshard Ahamed H
13	RA2211003040051	Jeffrin Stewart P
14	RA2211003040011	Lalith Abhishek G
15	RA2211003040103	Keshav V
16	RA2211003040079	Rohan Ajith
17	RA2211003040055	Archita B
18	RA2211003040014	swethan gupta
19	RA2211003040087	Shreya T N
20	RA2211003040041	SARANYA PURUSHOTHAMAN
21	RA2211003040099	sai aravindan
22	RA2211003040106	Varsha M
23	RA2211003040063	LV MAADWA KRISHNAA
24	RA2211003040114	M SRI MADHURA
25	RA2211003040034	R Mridula
26	RA2211003040122	BHARATH N S
27	RA2211003040108	Pawan Kumar
28	RA2211003040068	MADHUMITHAA P
29	RA2211003040111	Aniket Kumar
30	RA2211003040007	Antony Saju David
31	RA2211003040016	ROHITH R
32	RA2211003040100	R SREERAM
33	RA2211003040072	Hayavadhanan AR
34	RA2211003040036	GUHAN M
35	RA2211003040065	Girijesh S

UPSKILLING BY STUDENTS

NPTEL

EMPLOYMENT COMMUNICATION A LAB BASED COURSE

SILVER

	REGISTER NUMBER	STUDENT NAME
36	RA2211003040089	B Madhav Sai
37	RA2211003040080	Mugunthan D
38	RA2211003040074	HARRISHE NARAYAN G S
39	RA2211003040052	Vinod singh
40	RA2211003040060	Yamini S
41	RA2211003040088	V Veshitha Yamini
42	RA2211003040083	Jaikishanth P
43	RA2211003040101	A KEERTHANA
44	RA2211003040032	D DILLI BABU
45	RA2211003040030	S R Keerthna
46	RA2211003040029	KIRTHIKA H
47	RA2211003040013	Jaisrhee Baskaran
48	RA2211003040071	JALANIKA R R
49	RA2211003040107	Janani Giridharan
50	RA2211003040048	A Adithya
51	RA2211003040022	Gokul Ganesh D
52	RA2211003040042	Divya
53	RA2211003040069	Dwarampudi Atchuta rama reddy
54	RA2211003040019	Dinesh Raghavendra S S
55	RA2211003040117	Pavan Udhayaraj
56	RA2211003040058	Pranesh velan v
57	RA2211003040061	Barath kumaran SB

TOTAL

Gold	11
Silver	57
Elite	13
Total	81

UPSKILLING BY STUDENTS

NPTEL

CLOUD COMPUTING AND DISTRIBUTED SYSTEM

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040109	Nandini Raja

TOTAL - ELITE 1

DATA SCIENCE FOR ENGINEERS

ELITE

	REGISTER NUMBER	STUDENT NAME
1	RA2211003040037	Mani aadithyaa AA
2	RA2211003040041	Vellayan
3	RA2211003040010	Adlethya Muralidharan
4	RA2211003040033	Siddeshwar N

TOTAL - ELITE 4

UPSKILLING BY STUDENTS

NPTEL

Course Name	Count
Fundamental of Object Oriented Programming	23
Data base Magnement system	47
Software testing	56
Employment Communication A Lab based course	82
Data Science for Engineers	4
Cloud Computing and Distributed Systems	1
Edge computing	15

SCALAR

Course Name	Count
DBMS Course - Master the Fundamentals and Advanced Concepts	27
DAA certification	29

PROJECT MANGEMENT INSTITUTE

Course Name	Count
The Basics of Scrum	92
Generative AI Overview for Project Managers	92

NASSCOM

Course Name	Count
Data Processing and Visualization	56
Exploratory Data Analysis	1
Acquiring Data	1
Data Visualization & Analytics	1

IBM

Course Name	Count
Tools for Data Science	98

COURSERA

Course Name	Count
Divide and Conquer, Sorting and Searching, and Randomized Algorithms	62

ISRO

Course Name	Count
Geodata Processing using Python and Machine Learning	59

ALUMNI ACHIEVEMENT



We're proud to announce that **Mr. Jayakrishna**, distinguished **alumnus from Batch 2020-24, Founder of TIXON** — an innovative **Event Discovery Platform** — has been honored with a grant OF **Rs.10 lakhs** under the Innovation Voucher Program (IVP) by the Entrepreneurship Development and Innovation Institute (EDII-TN), Government of Tamil Nadu.

The distinguished **Thiru T. M. Anbarasan, Honourable Minister for MSME, Tamil Nadu**, officially presented the 1st cheque **1.5 lakhs** to **Mr. Jayakrishna**, recognizing and supporting TIXON's potential in enhancing entrepreneurial innovation.

On behalf of the DCSE family, we extend our heartfelt congratulations to Jayakrishna for this outstanding accomplishment. Your entrepreneurial spirit and dedication to transforming campus life into meaningful opportunities is commendable.

Here's to greater milestones ahead—may you continue to innovate, inspire, and elevate the SRMIST legacy!

AU REVOIR'25



**M.Tech CSE
(2023-2025)**



**B.Tech CSE-B section
(2021-2025)**



**B.Tech CSE-A section
(2021-2025)**

AU REVOIR'25



On behalf of the **Newsletter team of DCSE**, we extend our sincere gratitude to **Dr. Prasanna Devi, former Head of the Department**, for her **exemplary leadership** and **unwavering commitment**. Her invaluable contributions and visionary guidance have significantly enriched the department and left a lasting impact on both faculty and students alike. As she embarks on new professional endeavors, we acknowledge her legacy with deep appreciation.

In this spirit of transition, we are pleased to welcome **Dr. Golda Dilip** as the **new Head of the Department – CSE**, SRM IST, Vadapalani, effective **May 2025**. A distinguished academic and an accomplished leader, **Dr. Golda Dilip** brings with her a wealth of experience, strategic insight, and a passion for academic excellence. We look forward to her leadership in advancing research, innovation, and comprehensive academic growth.

— **Team #INCLUDE Newsletter**

கல்வியின் ஒளி விளக்கு

**கற்க கசடறக் கற்பவை கற்றபின்
நிற்க அதற்குத் தக**

- 391

குறள் விளக்கம் :

மு.வ : கல்வி கற்க நல்ல நூல்களைக் குற்றமறக் கற்க வேண்டும், அவ்வாறு கற்ற பிறகு, கற்ற கல்விக்கு தக்கவாறு நெறியில் நிற்க வேண்டும்.

**உவப்பத் தலைக்கூடி உள்ளப் பிரிதல்
அனைத்தே புலவர் தொழில்.**

- 394

குறள் விளக்கம் :

மு.வ : மகிழும் படியாகக் கூடிபழகி (இனி இவரை எப்போது காண்போம் என்று) வருந்தி நினைக்கும் படியாகப் பிரிதல் புலவரின் தொழிலாகும்.

**தொட்டனைத் தூறு மணற்கேணி மாந்தர்க்குக்
கற்றனைத் தூறும் அறிவு.**

- 396

குறள் விளக்கம் :

மு.வ : மணலில் உள்ள கேணியில் தோண்டிய அளவிற்கு நீர் ஊறும், அதுபோல் மக்களின் கற்றக் கல்வியின் அளவிற்கு அறிவு ஊறும்.

கல்வியின் ஒளி விளக்கு

**ஒருமைக்கண் தான்னற்ற கல்வி ஒருவற்
கெழுமையும் ஏமாப் புடைத்து - 398**

குறள் விளக்கம் :

மு.வ : ஒரு பிறப்பில் தான் கற்றக் கல்வியானது அப்பிறப்பிற்கு மட்டும் அல்லாமல் அவனுக்கு ஏழுபிறப்பிறப்பிலும் உதவும் தன்மை உடையது.

**தாமின் புறுவ துலகின் புறக்கண்டு
காழுறுவர் கற்றறிந் தார். - 399**

குறள் விளக்கம் :

மு.வ : தாம் இன்புறுவதற்குக் காரணமான கல்வியால் உலகமும் இன்புறுவதைக் கண்டு, கற்றறிந்த அறிஞர் மேன்மேலும் (அக் கல்வியையே) விரும்புவர்.

**இழுக்க லுடையுழி ஊற்றுக்கோ லற்றே
ஒழுக்க முடையார்வாய்ச் சொல். - 415**

குறள் விளக்கம் :

மு.வ : ஒழுக்கமுடைய சான்றோரின் வாய்ச் சொற்கள், வழக்கல் உடைய சேற்று நிலத்தில் ஊன்றுகோல் போல் வாழ்க்கையில் உதவும்.

CONCEPT SQUAD



Dr. Golda Dilip
HoD-CSE
Head Of Editorial Board



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Principal Coordinator



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Faculty Coordinator



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Designer



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Designer



Bhavana L
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Akriti RJ
Designer

MAIL YOUR FEEDBACK AT: vdpcsenewsletter@gmail.com



